

WE CLAIM:

1. A process for allowing a viewer at a TV display to bypass undesired segments of a TV program comprising the steps of:

a. storing one or more TV programs containing a first class of metadata including a start location and a stop location of potentially undesired segments;

b. retrieving one of the TV programs for display;

c. defining, with a second class of metadata, unwanted segments specific to the user of said TV display,

d. matching the first class of metadata with the second class of metadata; and

e. removing, responsive to matching the first class of metadata with the second class of metadata, undesired segments from the TV program.

2. The process as set forth in claim 1, further comprising the step of time shifting two or more programs, to fill time space resulting from removing undesired segments from the TV program.

3. The process as set for in claim 1, further

comprising the step of financial reimbursing program suppliers for a financial loss occasioned by removed material.

4. The process as set forth in claim 3, further comprising the step of time shifting two or more programs, to fill time space resulting from removing undesired segments from the TV program.

5. An apparatus for removing unwanted TV material comprising:

a shared personal video recorder (PVR) network server at a distribution system head end, said PVR network server for storing multiple TV programs with one or more TV programs containing TV metadata;

a specific program delivered to a specific TV display, with the specific program having stored metadata defining unwanted program segments; and

a processor for comparing the TV metadata with the stored metadata by removing undesired program segments including the unwanted TV material.

6. The apparatus as set forth in claim 5, further

comprising means time shifting two or more programs, to fill time space resulting from removing undesired segments from the TV program.

7. The apparatus as set forth in claim 5 further including bookkeeping means, for charging a viewer for costs, including reimbursing a program supplier for a financial loss from removing the undesired program segments.

8. The apparatus as set forth in claim 7, further comprising means time shifting two or more programs, to fill time space resulting from removing undesired segments from the TV program.

9. An apparatus for removing unwanted TV material comprising:

personal video recorder (PVR) server means, located at a distribution system head end, for storing multiple TV programs with one or more such programs containing TV metadata;

a specific program delivered to a specific TV display, with the specific program having stored metadata

defining unwanted program segments; and

processor means for comparing the TV metadata with the stored metadata by removing undesired program segments including the unwanted TV material.

10. The apparatus as set forth in claim 9, further comprising means time shifting two or more programs, to fill time space resulting from removing undesired segments from the TV program.

11. The apparatus as set forth in claim 9 further including a bookkeeping means, for charging costs to a viewer, including reimbursing a program supplier for a financial loss from removing the undesired program segments.

12. The apparatus as set forth in claim 11, further comprising means time shifting two or more programs, to fill time space resulting from removing undesired segments from the TV program.